

PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication No.:

10/716,611

Filing Date:

November 20, 2003

Applicant:

Kang Soo SEO et al.

Group Art Unit:

2621

Examiner:

Mishawn N. Dunn

Title:

RECORDING MEDIUM HAVING DATA STRUCTURE FOR REPRODUCTION OF STILL **IMAGES** MANAGING AND

**THEREON** AND RECORDING RECORDED

REPRODUCING METHODS AND APPARATUSES

**Attorney Docket:** 

46500-000557/US

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop Amendment

October 1, 2009

# INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

#### LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION I.

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form PTO-1449 attached hereto.

#### II. **COPIES**

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each
publication or that portion which caused it to be listed, other than U.S.
patents and U.S. patent application publications unless required by the
Office; (iii) for each cited pending unpublished U.S. application listed below in
Section IV, the application specification including the claims, and any drawing
of the application, or that portion of the application which caused it to be listed
including any claims directed to that portion; and (iv) all other information or
that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form PTO-1449 or on the copies of Form PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

# U.S. Serial Number

U.S. Filing Date

	listed on the attached F 37 C.F.R. § 1.98(a)(2)(	ents or U.S. patent applicated form PTO-1449 are enclosed i). Any foreign patent of attached Form PTO-1449 are	l pursuant to the waiver of locuments or non-patent
	States. A copy of the Examiner's information Report are listed on the Examiner and for listing the International Search authorities, copies of USPTO under the trilater	ication in the entry of the Nate International Search Research Research Research Research Research PTO-1445 on any patent resulting from Report was from the lathese references should have a lagreement and are beliation. (MPEP 1893.03(g))	eport is attached for the the International Search of for consideration by the this application. Since US, EPO, or JPO search ave been supplied to the
III.	CONCISE EXPLANATIO	N OF THE RELEVANCE (ch	eck <u>at least</u> one box)
		indicated below in (B), all ore in the English language	
		ation of the relevance of ea that is not in the English la	
	counterpa	tached foreign patent officert foreign application: stract is provided for:	ce communication from a
	C.  The following ad consideration.	ditional information is pro	ovided for the Examiner's
cited i 1, 200 2008,	n the Office Action for U.S O9 were previously cited	2004/0057700, 2002/014 S. patent application no. 10 in Information Disclosure S nuary 15, 2009 for the above with this IDS.	/716,629 dated September statements filed on April 2,
IV.	CROSS REFERENCE TO	O RELATED APPLICATION(	<u>S)</u>
	contain(s) subject matter bringing this(these) app	advised that the following er that may be related to the plication(s) to the Examine confidentiality provisions of	ne present application. By er's attention, Applicant(s)
	Serial No.	Filing Date	Art Unit

C. 
Because the present application was/is being filed after June 30, 2003,

# V. THIS IDS IS BEING FILED UNDER

VI.

A. 🔀 37 C.F.R. § 1.97(b): (check <u>only</u> one box)
1. within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
2.  within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
4. ☑ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
B. 37 C.F.R. § 1.97(c): (check <u>only</u> one box)
before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
1. $\square$ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
2.  See the certification below. No fee is required.
C. 37 C.F.R. § 1.97(d):
after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
1. $\square$ See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
The undersigned hereby certifies that:
A.   each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See

# 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. § 1.704(d) below in section VII, if applicable; or B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

## VII. STATEMENT UNDER 37 C.F.R. § 1.704(d)

The undersigned hereby states that:

				information								
communic	ation	from a	a fo	reign patent	office in a	cour	nterpa	ırt ap	plicat	ion an	d th	ıis
communication was not received by any individual designated in 37 C.F.R. § 1.56(c)												
more than	thirty	<u>days</u>	pric	or to the filing	of this IDS							•

## VIII. PAYMENT OF FEES (check only one box)

A.  $\boxtimes$  No fee is believed to be due in light of the above-noted status or above-provided certification.

B.  $\square$  A check in the amount of \$180.00 is enclosed for the above-identified fee.

C. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. §§ 1.16 or 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By

Gary D. Yacura, Reg. No. 35,416

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Reston, Virginia 20195

(703) 668-8000

GDY/DMB:eaf

Enclosures: Form PTO-1449 (1 sheet)

Document(s)

U.S. Office Action

Fee

Other: